SECTION 3. ACCESS TO THE SYSTEM

- 3.1 First-Time Use of the System. This section provides the guidance and procedures necessary for operating the SARSS2AC/B system. You do not need formal training, but must have an authorized user identification (ID) code and password to access the system. By following this manual, you can perform the SARSS2AC/B daily operations.
- 3.1.1 Equipment Familiarization. The Corps/Theater Automatic Data Processing Service Center-Phase II (CTASC-II) terminal equipment consists of a central processing unit (CPU), keyboard, monitor, and printer. A complete description is found in AIS Manual 25-L1Q-AJP-UNI-EM.
 - a. Power up the printer, monitor, then the CPU, in that order.
 - b. The monitor has controls that let you adjust the contrast and brightness to the desired degree.
 - (1) The character lines from left to right present an 80-character line.
 - (2) A maximum of 25 lines can appear on the screen at one time.
- c. The keyboard has 101 keys with a standard QWERTY layout. It consists of alphabetic and non-alphabetic keys. The keyboard also includes function, control, and numeric keys.
- d. The printer is a dot matrix, bidirectional printer. It uses both single sheet and fanfold paper up to 15 inches wide.
 - e. Power down the central processing unit, monitor, and the printer, in that order.
- 3.1.2 Access Control. User IDs and passwords control access to SARSS2AC/B software programs. The system administrator (SA) assigns them. The following preset user ID codes (with an authorized password) allow access to the system for the functions listed below.

NOTE: A two-digit number identifying a specific user normally follows each user ID code.

- a. ajpsys Gives the SA a superset of options available to the operator, database administrator (DbA), and network administrator (NetA) individually. The SA therefore has access to all installation procedures and parameter tables maintained by the operator, DbA, and NetA.
- b. ajpdba Provides a controlled, user-friendly, menu-based interface to the relational database management system (RDBMS). It gives the DbA options for tuning the overall performance of the RDBMS and the automated information system (AIS) to the work load and operating characteristics of each installation. Through these options, the DbA can make on-line transaction processing at an individual production site more efficient.
- c. ajpnet Provides a menu-driven interface to the network routing services and communication facilities. It gives the NetA a set of processes to maintain communication tables for blocked asynchronous serial transmission (BLAST), network router (NR), and the defense data network (DDN) 500 gateway. Refer to section 7 in the AIS Manual 25-L1Q-AJP-UNI-EM for further information concerning the NetA.

- d. ajpopr Gives each operator access to Account Control Tables modified to add and delete users and to change passwords of the users authorized to access the system. The ajpopr ID also gives each operator access to the SARSS Installation and Backup/Recovery Menus.
- e. ajpadm Gives the Standard Army Management Information System (STAMIS) administrator (StA) a menu-based interface to the SARSS Master Control System (SMCS). SMCS-related menu selections and processes available to the StA control execution of automatic queue processes and schedule and execute SMCS batch processes. Refer to Section 10, ajpadm SARSS Menu Interface, in the AIS Manual 25-L1Q-AJP-UNI-EM for further information concerning the SMCS.
- f. ajpusr Accesses interactive functional processes based on the access profile the StA establishes for each functional user ID.
- g. ajpsql Gives the operator access to the INFORMIX-Structured Query Language (I-SQL) query development software.
- <u>3.2 Initiating a Session</u>. The system is case-sensitive. For logins, passwords, and commands, use lowercase unless otherwise directed. SARSS commands appear in uppercase.
- <u>3.2.1 Power-Up Using UNIX BLAST</u>. When you power up the CPU, the system performs self-checks. When it completes the self-checks, the system displays a boot prompt (boot:). Take no action; the system automatically continues.
- a. Pressing the <Enter> key will kill the pause. You can type the word DOS and press <Enter> to boot the end user workstation (EUWS) to the DOS partition.
 - b. The numeric key pad will not input numbers. It is recommended that it not be used.
- c. The <Num Lock> key should be off. If on, it will cause the highlighted bar to move up when the <Esc> key is pressed.
- d. The system prompts you to enter a new date and time. You can enter the date and time in the correct format or press <Enter> to accept the date and time already set. This date and time does not affect the system date and time which is set by the operator. Therefore, the date and time you set on your CPU does not affect processing.
- e. After you press <Enter>, the system performs additional self-checks and then displays a UNIX log-in prompt.
- (1) The SA assigns UNIX logins and passwords. These log-in IDs and passwords are unique to each CPU.
- (2) Because these UNIX logins and passwords are loaded on a specific CPU, they cannot be used at any other CPU.
 - (3) The SA may also assign the same log-in ID for each CPU with no password prompt.
- f. After you enter a valid login and password combination, the system displays a command prompt (#) for you to enter a UNIX command.

- g. The EUWS contains one console login with ten (tty) terminal emulators. The console login is the default and is accessed by pressing <Alt><F1>. The terminal emulators can be accessed by pressing <Alt><F3> thru <F12>. The screen will only display the current terminal.
- h. To open EUWS software from the command prompt, type "assigned password" and press <Enter>. The system displays the SARSS End User Work Station (EUWS) Menu (figure 3.2-1).

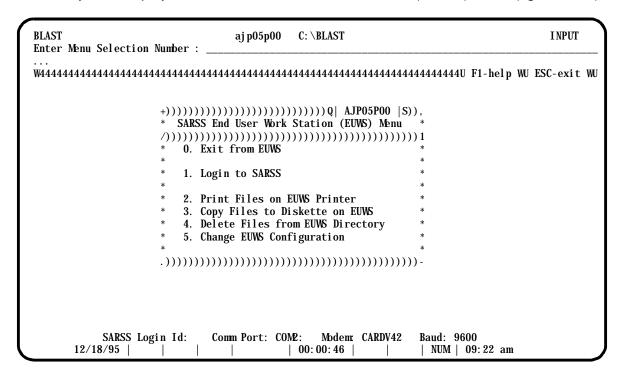


Figure 3.2-1. SARSS End User Work Station (EUWS) Menu

- 3.2.2 EUWS Operations. To perform any of the selections on this menu, type the number for your selection (0,1, 2, 3, 4, or 5) and press <Enter>.
- <u>3.2.2.1 Login to SARSS</u>. The Login to SARSS selection on the SARSS EUWS Menu permits access to the SARSS2AC/B database.
- a. To choose the Login to SARSS selection, type 1 and press <Enter>. The system displays a screen prompting you to enter a log-in ID. If the SARSS login is hard-coded in the EUWS Configuration File, the system bypasses this step and prompts for the password.
- (1) If the log-in ID is unknown, press <Esc> and the system will return to the SARSS EUWS Menu.
- (2) After you type in a correct login and press <Enter>, the system will attempt connection with the SARSS2AC/B. When it connects, the system displays the log-in ID at the bottom of the screen and prompts you to enter the password.
- (3) If you do not know the password, press <Esc>. The system displays an "Incorrect log-in" message and prompts you to enter the password again. If you press <Esc> again, the system displays

a message stating that it cannot connect to the remote system and returns you to the SARSS EUWS Menu.

- (4) The SA at the CTASC-II will determine how many unsuccessful attempts can occur before your account is disabled. This is normally set to five. The computer will lock after five unsuccessful log-in attempts and you will not be able to open the SARSS2AC/B database. If this occurs, you must contact the system support personnel, who will unlock the system.
- b. When the connection is complete, the SARSS Session Selection Menu (figure 3.2-2) appears. The user options that appear on the screen may vary. The system will not allow the user to select any unauthorized options.

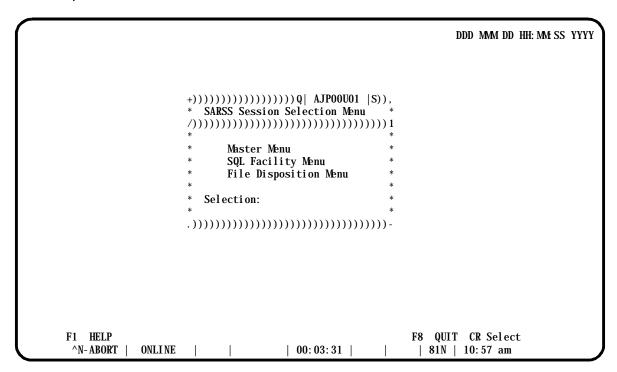


Figure 3.2-2. SARSS Session Selection Menu

- (1) To make a selection from this menu, use one of the following three methods:
 - (a) Type the entire selection name as it appears on the screen and press <Enter>.
 - (b) Type the first letter of the selection in uppercase and press <Enter>.
 - (c) Use the up and down arrow keys to highlight the desired selection and press <Enter>.
- (2) To obtain help relating to the screen displayed, press <F1>.
- (3) To return to the previous menu, press <F8>. Pressing <F8> will also disconnect you from the CTASC-II.
 - (4) The CR Select function tells you to press <Enter> to make a selection.

c. Use the Master Menu selection to open the SARSS2AC/B database. When you select Master Menu from the SARSS Session Selection Menu, the system takes you directly to the SARSS Master Menu (screen 1) (figure 3.2-3). To display screen two of the SARSS Master Menu (figure 3.2-4), press <F3>.

NOTE: For details on the use of the File Disposition Menu selection, see Volume III, Appendix F, File Disposition Process.

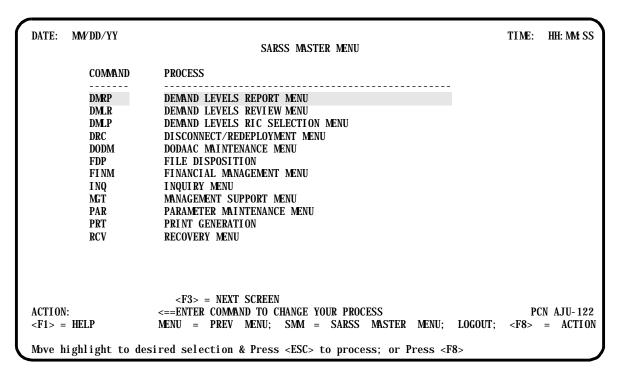


Figure 3.2-3. SARSS Master Menu (Screen 1)

DAT	ГЕ:	MM/DD/YY	SARSS MASTER MENU	TIME:	HH: MM SS
		COMMAND	PROCESS		
		PREV	REPORT FILES CLEAN UP		
	ΓΙΟΝ 1> =	: HELP	$<\!\!F4\!\!>=PREVIOUS\ SCREEN$ $<\!\!=\!\!ENTER\ COMMAND\ TO\ CHANGE\ YOUR\ PROCESS$ $MENU\ =\ PREV\ MENU;\ SMM\ =\ SARSS\ MASTER\ MENU;\ LOGOUT;$		CN AJU-122 = ACTION
Mby	ve h	ighlight to des	sired selection & Press <esc> to process; or Press <f8></f8></esc>		

Figure 3.2-4. SARSS Master Menu (Screen 2)

d. You can access any process on this menu, if authorized, by moving the highlighted bar with the up and down arrow keys and pressing <Esc>. You can also access any process in the system from any screen in the system by pressing <F8>, entering the appropriate command on the action line, and pressing <Esc>.

- e. The following figures show some of the menus you can access from the SARSS Master Menu.
 - (1) Figure 3.2-5 shows the DODAAC Maintenance Menu.

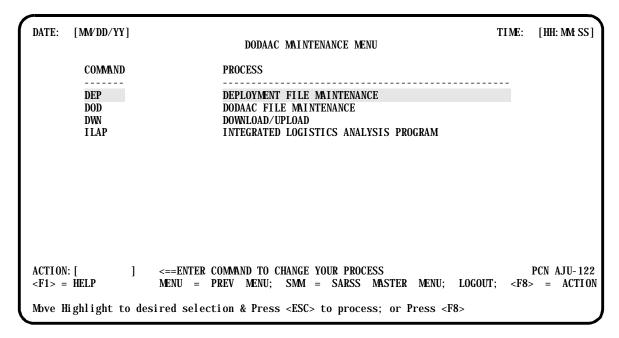


Figure 3.2-5. DODAAC Maintenance Menu

(2) Figure 3.2-6 shows the Financial Management Menu.

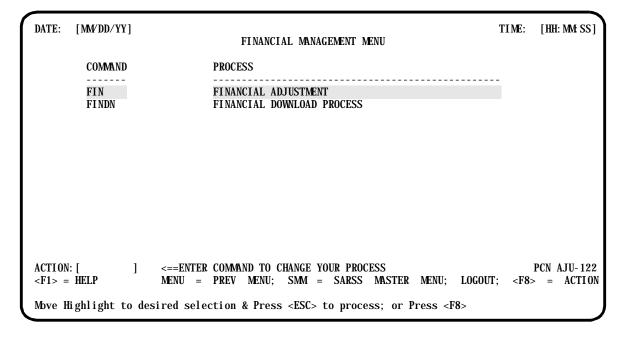


Figure 3.2-6. Financial Management Menu

(3) Figure 3.2-7 shows screen one of the Inquiry Menu. To access screen two of the Inquiry Menu (figure 3.2-8), press <F3>.

-	COMMAND	PROCESS	
j			
]]]]]]	ABFRQ ABFQ CATSQ MCONQ CONEQ DMHQ DHFQ DODQ DEPQ FINQ PARQ PERQ	ABF ROLL-UP AVAILABILITY BALANCE CATALOG SYSTEM QUERY MENU CONTROL DEGREE CONTROL ECHELON DEMAND HISTORY FILE INQUIRY DOCUMENT HISTORY QUERY MENU DODAAC DODAAC DODAAC DEPLOYMENT FINANCIAL CONTROL PARAMETER INQUIRY MENU PERFORMANCE STANDARD SUPPORT MENU <f3> = NEXT SCREEN</f3>	
ACTION: [<f1> = HELP</f1>		AND TO CHANGE YOUR PROCESS MENU; SMM = SARSS MASTER MENU; LOGOUT;	PCN AJU-122 - ACTION

Figure 3.2-7. Inquiry Menu (Screen 1)

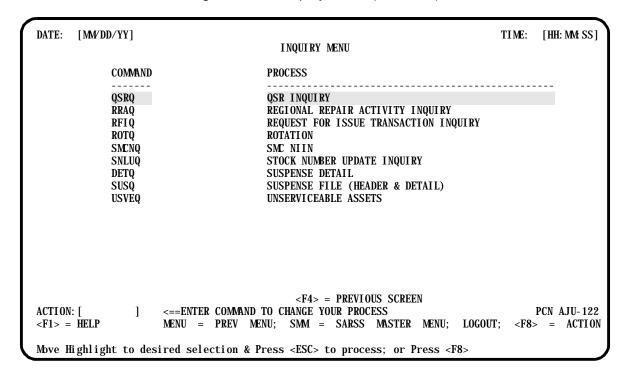


Figure 3.2-8. Inquiry Menu (Screen 2)

(4) Figure 3.2-9 shows screen one of the Management Support Menu. To access screen two of the Management Support Menu (figure 3.2-10), press <F3>.

DATE: [MW]	DD/YY]	TIME: [HH: MM: MANAGEMENT SUPPORT MENU	SS]
	COMMAND	PROCESS	
	ABFCU CATU MCON MCTL CONE EXCS RFI LPUR MGRR MYSM STAN MREF	ABF CLEANUP MENU CATALOG UPDATE MENU CONTROL DEGREE CONTROL DEGREE REPORT CONTROL ECHELON MENU EXCESS DOLLAR VALUE REPORT INTERACTIVE REQUEST FOR ISSUES LOCAL PURCHASE MENU MANAGEMENT REVIEW MENU OVERDUE SHIPMENT MENU PERFORMANCE STANDARDS REFERRAL TRANSACTIONS	
$\langle F1 \rangle = HELP$] <==ENTER C MENU = P	NEXT SCREEN OMMAND TO CHANGE YOUR PROCESS REV MENU; SMM = SARSS MASTER MENU; LOGOUT; <f8> = ACT i on & Press <esc> to process; or Press <f8></f8></esc></f8>	

Figure 3.2-9. Management Support Menu (Screen 1)

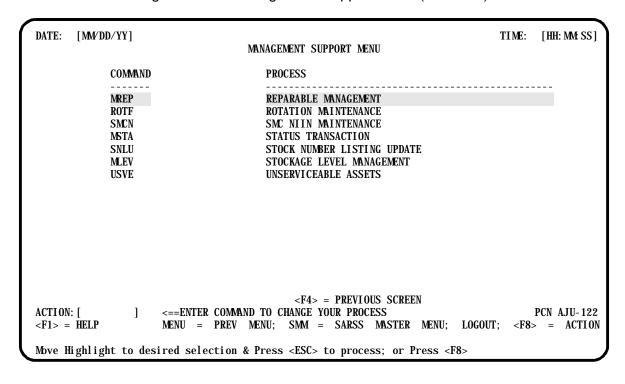


Figure 3.2-10. Management Support Menu (Screen 2)

(5) Figure 3.2-11 shows the Parameter Maintenance Menu.

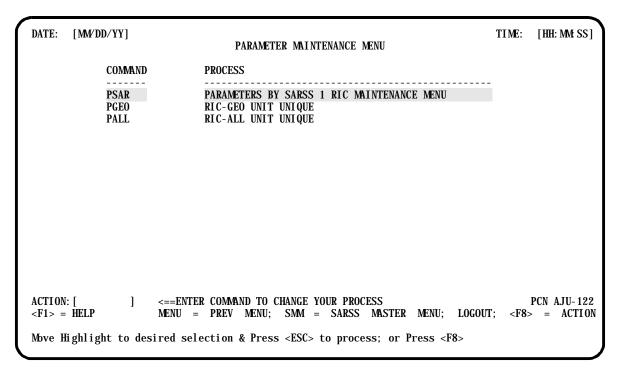


Figure 3.2-11. Parameter Maintenance Menu

(6) Figure 3.2-12 shows the SARSS Print Generation Menu.

DATE: [MM/D	D/YY]	SARSS PRINT GENERATION REPORT/LISTING	MENU	TIME: QUANTITY	[HH: MM SS]
	ABF RO MISMATCHES RIDOCUMENT HISTORY ERIERROR LISTING EXCEPTION TRANSACTICEXCESS REPORT (FTE) LOCAL PURCHASE FOLLOLOCAL PURCHASE REQUIOVERAGED MRF REPORTOVERAGED SUSPENSE RIREPARABLE ITEMS MATOSUPPLY PERFORMANCE ISUPPLY PERFOR		[0] [0] [0] [0] [0] [0] [0] [0]		
$\langle F1 \rangle = HELP$		UR SELECTION OR COMMAND EV MENU; SMM = SARSS <esc> TO PROCESS.</esc>	MASTER MENU;		PCN AJU-126 > = ACTION

Figure 3.2-12. SARSS Print Generation Menu

(7) Figure 3.2-13 shows the Recovery Menu.

DATE:	[MM/DD/Y	D/YY]			R	RECOVERY MENU					IME:	[HH: MM SS]
	CO	MMAND			PRO	OCESS						
	PRO TRI					INT RECO	OVERY RIC RELEA	SE				
ACTION <f1> =</f1>	N: [= HELP]	<==ENTER MENU =						MENU;	LOGOUT;		PCN AJU-122 = ACTION
Move 1	Highlight 1	to des	ired seled	ction 8	& Press	s <esc></esc>	to proce	ess; or P	ress <f< td=""><td>·'8></td><td></td><td></td></f<>	·'8>		

Figure 3.2-13. Recovery Menu

(8) Figure 3.2-14 shows the Disconnect/Redeployment Menu.

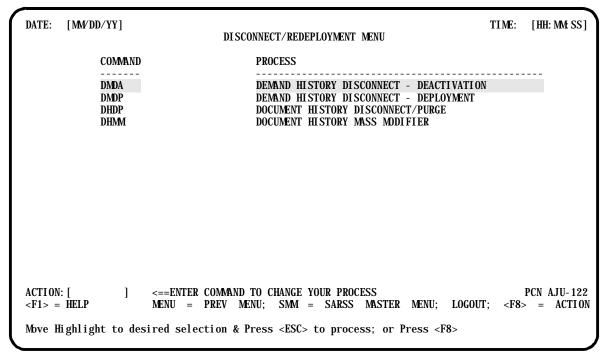


Figure 3.2-14. Disconnect/Redeployment Menu

(9) Figure 3.2-15 shows screen one of the Parameters by SARSS 1 RIC Maintenance Menu. To access screen two of the Parameters by SARSS 1 RIC Maintenance Menu (figure 3.2-16), press <F3>.

DATE: [MM/DD/YY]	PARAMETERS BY	SARSS 1 RIC MAINTENANCE MENU	ME: [HH: MM: SS]
COMMAND)	PROCESS	
PARI		ARI RIC SEQUENCE	
PDEL		DELETE PARAMETERS	
PEIC		EIC & PD SUPPORT	
PISU		ISSUE PD SUPPORT	
PMT		MAINTENANCE SUPPORT	
PRCT		RECEIPT PD SUPPORT	
PREP		REFERRAL PRIORITY SUPPORT	
PRET		RETENTION SUPPORT	
PSUN		SARSS-1 UNIT UNIQUE	
PSVC		SERVICEABLE SHIPPING RIC	
PSIG		SIGNATURE BLOCK SUPPORT	
PSTK		STOCKAGE INFO SUPPORT	
	<f3> = NEXT SCR</f3>	EEN	
ACTION:		O CHANGE YOUR PROCESS	PCN AJU-122
$\langle F1 \rangle = HELP$	MENU = PREV MENU	U; SMM = SARSS MASTER MENU; LOGOUT;	$\langle F8 \rangle = ACTION$
Move Highlight to de	esired selection & Pro	ess <esc> to process; or Press <f8></f8></esc>	

Figure 3.2-15. Parameters by SARSS 1 RIC Maintenance Menu (Screen 1)

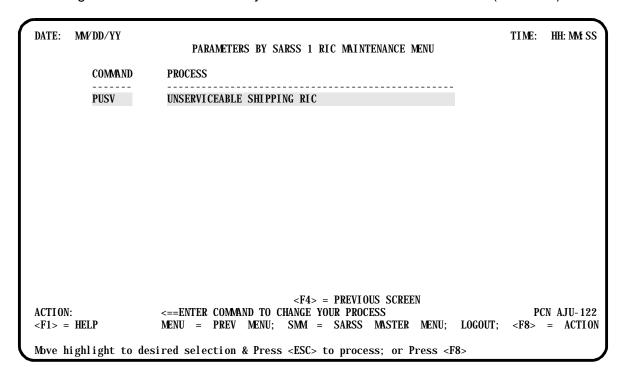


Figure 3.2-16. Parameters by SARSS 1 RIC Maintenance Menu (Screen 2)

- 3.2.2.2 Print Files on EUWS Printer. The Print Files on EUWS Printer selection on the SARSS EUWS Menu (figure 3.3-1) allows you to print those files you download from a holding directory in File Disposition to your hard drive on the printer attached to your CPU (see Volume III, Appendix F, File Disposition Process).
- a. The CTASC-II does not have to be up for you to perform this process since you are accessing your hard drive. You do not have to disconnect from the CTASC-II to access your hard drive. You may use any one of the terminal emulators to access the hard drive. Press <Alt><F3>. You are now at a terminal emulator login. Type **euws** and press <Enter>. This initiates the BLAST script and takes you to the SARSS EUWS Menu. Once you are finished with the menu, press <Alt><F1> to continue working in SARSS.
- b. See Volume II, Section 26, Print Output Forms, Reports, and Listings, for detailed instructions on performing this process.
- 3.2.2.3 Copy Files to Diskette on EUWS. The Copy Files to Diskette on EUWS selection on the SARSS EUWS Menu allows you to copy those files you download from a holding directory in File Disposition to your hard drive onto a diskette (see Volume III, Appendix F, File Disposition Process).
- a. The CTASC-II does not have to be up for you to perform this process since you are accessing your hard drive.
 - b. You can only copy one file at a time.
 - c. You cannot copy data from a diskette to your hard drive while in EUWS.
- d. The system copies files in American Standard Code for Information Interchange (ASCII) format so any personal computer (PC) with the Microsoft-Disk Operating System (MS-DOS) installed can read them.
 - e. To select this process, type 3 and press <Enter>.
- f. The system displays the names of files in the directory at the top of the screen and prompts you to enter the file name you want to copy. If you type a file name that is not listed or do not type a file name exactly as it appears, the system displays an error message and prompts you to reenter a file name.
- g. Type a listed file name as it appears and press <Enter>. The system prompts you to insert a diskette and select drive A or B.
- h. Since A is the default drive and is the only drive you have (3.5-inch diskette drive), select drive A. To do this, either insert the diskette and press <Enter>, or insert the diskette, type **A**, and press <Enter>.
- i. The system displays several BLAST communication screens followed by a message indicating the copy is complete. It then prompts you to press any key.
 - j. Press any key to return to the SARSS EUWS Menu.
- k. You can change the directory from which to copy files when the system prompts you for a file name (see paragraph f). To do so, type **cd** and press <Enter>.

- I. The system prompts you to enter a directory name. A forward slash (/) must precede the directory name.
 - m. Type a new directory name and press <Enter>.
- n. The system displays the new directory name at the top of the screen and lists those files residing in the directory.
- o. Now that you have changed the directory, follow the steps outlined in paragraphs g through j to copy files.
- p. To exit this process, type **Ø** and press <Enter>. The system returns you to the SARSS EUWS Menu.
- <u>3.2.2.4 Delete Files from EUWS Directory</u>. The Delete Files from EUWS Directory selection on the SARSS EUWS Menu allows you to delete those files you download from a holding directory in File Disposition to your hard drive (see Volume III, Appendix F, File Disposition Process).
- a. The CTASC-II does not have to be up for you to perform this process since you are accessing your hard drive.
 - b. You can only delete one file at a time.
 - c. To select this process, type 4 and press <Enter>.
- d. The system displays the names of files in the directory at the top of the screen and prompts you to enter the file name you want to delete. If you type a file name that is not listed or do not type a file name exactly as it appears, the system displays an error message and prompts you to reenter a file name.
- e. Type a listed file name as it appears and press <Enter>. The system prompts you to enter a Y to confirm the delete. If you type anything other than a Y and press <Enter> or if you just press <Enter>, the system displays a message stating that the command is canceled and prompts you to reenter a file name.
- f. Type Y and press <Enter>. The system displays a message stating that the file has been deleted, then returns you to the SARSS EUWS Menu.
- g. You can change the directory from which to delete files when the system prompts you for a file name. To do so, type **cd** and press <Enter>. Then, type the new directory name and press <Enter>. When the system displays the new directory name at the top of the screen and lists the files residing in the directory, you may follow the steps outlined in paragraphs e and f.
- h. To exit this process, type $\mathbf{Ø}$ and press <Enter>. The system returns you to the SARSS EUWS Menu.
- 3.2.3 Log Out from SARSS. Take the following steps to log out from the SARSS application:
 - a. Press <F8> to access the action line.

- b. Type **LOGOUT** on the action line.
- c. Press <Esc>. The system returns you to the SARSS Session Selection Menu.
- d. Press <F8> to quit. The system displays the SARSS EUWS Menu with a message in the upper-left corner informing you that the connection to the SARSS2AC/B database is broken. Whenever you log off the system, you must follow the log-out procedures until you reach this point.
- 3.3 Stopping and Suspending Work. To exit EUWS, type **Ø** and press <Enter>. The system displays a UNIX log-in prompt. From this prompt, take the following steps:
- a. Type in your assigned log-in ID at the prompt and press <Enter>. The system then prompts you to enter a password.
 - b. Type in the password and press <Enter>. The system displays the UNIX command prompt (#).
- c. At the UNIX command prompt, type in the assigned termination command, and the shut-down process begins.
- d. At completion, the system displays this message: "Safe to Power Off or Press Any Key to Reboot." Do not turn off the CPU unless you receive this message. Otherwise, the UNIX files will have to be reset when the CPU is turned on again, and the files might be corrupted. If you do not see this message, notify the section supervisor.

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